

# PLATFORM ENTRANCE DISPLAY

## HUSAR WPW



### PRODUCT GROUP

#### HUSAR SCREEN

### PRODUCTS IN SERIES

#### HUSAR WPW, HUSAR WPW E



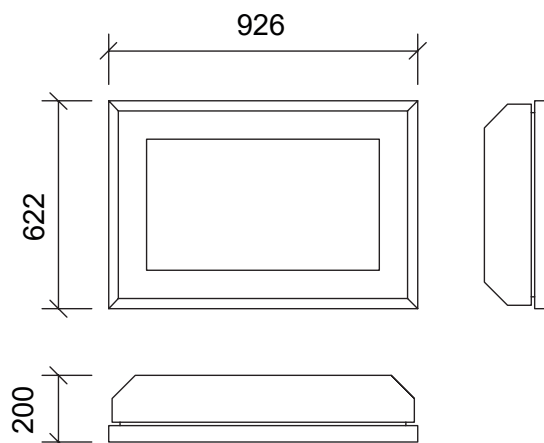
Scan for more detailed information on the met standards and tests of this product.

- ✓ LCD panels or LED panels optionally (E version)
- ✓ 32" matrix – other sizes on request available.
- ✓ Over 80,000 hours lifetime
- ✓ Protection rate IP-65 and IK 09
- ✓ Wide operating temperature range: -40 C +60 C
- ✓ Built-in brightness level control sensors; anti-reflective filter
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- ✓ Sensors for housing opening, glass breakage, temperature and humidity

**HUSAR WPW** series platform entrance displays present information about the upcoming train or trains departing, arriving or terminating from a given track or tracks adjacent to the platform. They are adapted for cooperation with dynamic passenger information systems. They are installed on walls at entrances - exits to platforms parallel to the axis of the traffic route (crossings under tracks or covered footbridges). They provide uninterrupted operation 7 days a week for 24 hours, while maintaining full HD standard.

# TECHNICAL DATA OF PLATFORM ENTRANCE DISPLAY

## HUSAR WPW



| Technical parameters        |   |
|-----------------------------|---|
| Matrix                      | LCD - 32" (LED matrix optional *)   |
| Active part of a displays   | 698,4 mm x 392,85 mm  |
| Resolution                  | 1920x1080   |
| Contrast                    | 3000:1  |
| Luminance                   | LCD 2500 cd/m <sup>2</sup> - LED 5000 cd/m <sup>2</sup> (set remotely or automatically on the basis of the external light sensor reading)               |
| Viewing angle               | 178°/178°   |
| Minimum lifetime            | 80 000 h  |
| Supply voltage              | 100 - 230VAC (±10%) 50-60Hz ±1%   |
| Power consumption           | 200W/600W   |
| Protections                 | Residual current; overcurrent; overvoltage  |
| Sensors built in            | Internal temperature and humidity, case opening, shock, light sensor, glass breakage  |
| Drivers/controllers         | backlighting, sensors, heating system, cooling system, for the analysis and execution of CSDIP commands, equipped with a hardware and software watchdog |
| Protocols                   | TCP/IP; SNMP V1, V2 i V3; UDP; NTP  |
| Temperature operation range | -40°C do +60°C  |
| Dimensions                  | 926mm x 622mm x 200mm   |
| Weight                      | 70 kg   |
| Enclosure                   | Made of corrosion-resistant material, painted in RAL 5022 (any RAL colour available on request)   |
| IP rate<br>IK rate          | IP-65 (EN 60529:2003)<br>IK-09 (EN 5012:2001)   |

\*When an optional LED matrix is ordered, the parameters for the matrix itself and power consumption will be different.

This data sheet is commercial in nature. If more detailed technical information is required, the reference document is the technical and operating documentation to be obtained from the manufacturer. In addition, the manufacturer reserves the right to make changes regarding the parameters, specifications and characteristics of the product. The dimensions of optional products, manufactured to order, will have different dimensions than those shown in this sheet. The document of general terms and conditions of supply can be found on the manufacturer's website - [www.railway-systems.eu](http://www.railway-systems.eu)